funkwerk
enterprise communications

Low-Loss ULA400/LMR400 coaxial cables

WLAN Antenna Cables

- Connectors mounted with water protected shrink material

WLAN Antenna Cables

Low-Loss ULA400/LMR400 coaxial cables

The antenna cables are suitable for outdoor installations. The cables meet the demand of the Funkwerk Access Points and antennas.

Order number	Description	Specification	Typical application	Attenuation**	
				2,4 GHz	5 GHz
600507	CAB-RTNC-N-0,5m	RTNC Plug N Plug	WI1065n to a ANT-N-20-5G Dual Polarization or as adaptor cable from W1002n/WI-Serie to CAB-N	0,7 dBm	1,2 dBm
5500000846	CAB-N-3m	N Plug N Jack	N-N- Extension cable	1,1 dBm	1,6 dBm
5500000847	CAB-N-6m	N Plug N Jack	N-N- Extension cable	1,8 dBm	2,7 dBm
5500000848	CAB-N-9m	N Plug N Jack	N-N- Extension cable	3 dBm	4 dBm
600509*	CAB-N-20m	N Plug N Jack	N-N- Extension cable	6 dBm	10 dBm
600500	CAB-RTNC-1m	RTNC Plug RTNC Jack	W1002n/WI-Serie to ANT-Omni-5-2G-1,2m	0,5 dBm	0,9 dBm
600501	CAB-RTNC-3m	RTNC Plug RTNC Jack	W1002n/WI-Serie to ANT-Omni-5-2G-1,2m	1,0 dBm	1,8 dBm
600505	CAB-RSMA-RTNC-0,2m	RSMA Plug RTNC Jack	W500/RS-Serie to ANT-Omni-5-2G-1,2m	0,5 dBm	0,9 dBm
600503*	CAB-RSMA-RTNC-1m	RSMA Plug RTNC Jack	W500/RS-Serie to ANT-Omni-5-2G-1,2m	1,0 dBm	1,8 dBm
600504*	CAB-RSMA-RTNC-3m	RSMA Plug RTNC Jack	W500/RS-Serie to ANT-Omni-5-2G-1,2m	1,6 dBm	2,6 dBm
600530*	CAB-RSMA-N-0,5m	RSMA Plug N Plug	W500/RS-Serie to ANT-Omni-4-dual	0,5 dBm	0,9 dBm

* While stock last
** Attenuation values are only approximately

Antenna program

A lot of people think of wireless LAN only as a product for wireless communication. Just the next step in the revolution of communication. On the surface this might be right but Funkwerk looks way beyond the surface. Funkwerk does not offer just products, we offer solutions. Our solutions are made up of fine-tuned individual components developed to harmonise perfectly.

Our purpose and the purpose of our solutions is to empower you to work freely and independently. We want to restore the serenity that was so natural in your childhood. For a child's playground knows no bounds, no fences and no restrictions, just like the wireless playground we want to create for you, because child's playground is wireless.

Please find an antenna portfolio overview in the download area.

Variants

CAB-RTNC-N-0,5m (600507)	0,5m RTNC plug N plug LMR400
CAB-RTNC-5m (600502)	5m RTNC plug RTNC jack LMR400
CAB-RTNC-3m (600501)	3m RTNC plug RTNC jack LMR400
CAB-RTNC-1m (600500)	1m RTNC plug RTNC jack LMR400
CAB-RSMA-RTNC-3m (600504)	3m RSMA plug RTNC bulkhead jack LMR400
CAB-RSMA-RTNC-0,2m (600505)	0,2m RSMA plug RTNC jack, for new antennas at devices with RSMA jack, CPI-HC, CPW, CPB
CAB-RSMA-N-0,5m (600530)	0,5m RSMA plug N plug LMR400
CAB-N-9m (5500000848)	9m N plug N jack ULA400
CAB-N-6m (5500000847)	6m N plug N jack ULA400
CAB-N-3m (5500000846)	3m N plug N jack ULA400
CAB-N-20m (600509)	20m N plug N jack LMR400